

Title (en)

Biaxial-orientation blow-moulded bottle-shaped container.

Title (de)

Biaxial orientierter geblasener flaschenförmiger Behälter.

Title (fr)

Récipient en forme de bouteille moulé par soufflage à orientation biaxiale.

Publication

**EP 0356829 A1 19900307 (EN)**

Application

**EP 89115219 A 19860306**

Priority

- EP 89115219 A 19860306
- JP 5718085 U 19850417
- JP 15209985 U 19851004
- JP 15210085 U 19851004

Abstract (en)

A blow-moulded bottle-shaped container (21) of biaxially-oriented synthetic resin having an integrally-moulded neck (23) at the top of a cylindrical body (22) of the container, there being a pair of inwardly-depressed recesses (24) in the cylindrical wall of the cylindrical body at opposite sides thereof with the minimum spacing between the recesses (24) being at their deepest parts (25) so that a portion of the cylindrical wall between the recesses (24) forms a grip (27) as a result of the recesses, wherein at least one laterally-extending reinforcing rib (28) projects concavely in an arch-shape bent inwards to cross both tapered walls (26) of each of the recesses.

IPC 1-7

**B65D 1/02; B65D 23/10**

IPC 8 full level

**B65D 1/02** (2006.01); **B65D 23/10** (2006.01)

CPC (source: EP)

**B65D 1/02** (2013.01); **B65D 1/0223** (2013.01); **B65D 23/102** (2013.01); **B65D 2501/0027** (2013.01); **B65D 2501/0036** (2013.01); **B65D 2501/0081** (2013.01)

Citation (search report)

- [A] EP 0033745 A1 19810819 - YOSHINO KOGYOSHO CO LTD [JP]
- [A] FR 934609 A 19480527 - HUILERIES CALVE DELFT
- [A] US 1602391 A 19261012 - CLINTON CREAVER JACK
- [A] US 2022520 A 19351126 - JOSEPH PHILBRICK
- [A] FR 1337902 A 19630920 - CLODREY POLYFLEX

Cited by

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Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0356829 A1 19900307; EP 0356829 B1 19931124**

DOCDB simple family (application)

**EP 89115219 A 19860306**